## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/523,257	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/21 01:48
S2	5700	(die adj pad) with (component or die or chip or IC or (integrated adj circuit))	US-PGPUB; USPAT	OR	ON	2008/05/21 01:51
S3	74372	(component or die or chip or IC or (integrated adj circuit)) with (bump or ball)	US-PGPUB; USPAT	OR	ON	2008/05/21 01:53
S4	2346	S2 and S3	US-PGPUB; USPAT	OR	ON	2008/05/21 01:53
<b>S</b> 5	172976	(component or die or chip or IC or (integrated adj circuit)) with (wire or wiring)	US-PGPUB; USPAT	OR	ON	2008/05/21 01:54
S6	2032	S4 and S5	US-PGPUB; USPAT	OR	ON	2008/05/21 01:54
<b>S</b> 7	14980	((257/777-778) or (257/787) or (257/737-738) or (257/734) or (257/791) or (257/723) or (257/666) or (257/675)).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/05/21 01:59
S8	687	S6 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/21 02:00
S9	369	@ad <= "20020730" and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/21 02:16

S10	14382	((257/777-778) or (257/787) or (257/737-738) or (257/734) or (257/791) or (257/666) or (257/675) or (257/678) or (257/676) or (257/676) or (257/676) or (257/712) or (257/784) or (257/720) or (257/720) or (257/719)).CCLS.	USPAT	OR	OFF	2008/09/14 18:34
S11	8632	S10 and (component or die or chip or IC or (integrated adj circuit)) with (wire or wiring)	US-PGPUB; USPAT	OR	ON	2008/09/14 18:34
S12	56210	(component or die or chip or IC or (integrated adj circuit)) with ((heat\$3 or thermal\$3) near3 (member or plate or portion or element or sink))	US-PGPUB; USPAT	OR	ON	2008/09/14 18:35
S13	2027	S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 18:35
S14	825	S13 and ((wire or wiring) with (opening or hole or through-hole or via or vias))	US-PGPUB; USPAT	OR	ON	2008/09/14 18:36
S15	583	@ad <= "20020730" and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 18:37

S16	62081	(opening or vias or via or hole or through-hole) with ((heat\$3 or thermal\$3) near3 (member or plate or portion or element or sink))		OR	ON	2008/09/14 18:42
S17	239	S15 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 18:43

9/18/08 9:05:06 PM

 $C:\ \ Documents\ \ and\ \ Settings\ \ \ tran13\ \ \ My\ \ Documents\ \ EAST\ \ \ \ Workspaces\ \ \ 10523257.wsp$